

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	ATTY. DOCKET NO. <b>2653/28</b>	SERIAL NO. <b>09/503,852</b>
	APPLICANTS <b>JONATHAN L. TILLY et al.</b>	
	FILING DATE <b>February 15, 2000</b>	GROUP <b>1615</b>

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**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
1	Morita, Y., et al., "Oocyte Apoptosis: Like Sand Through An Hourglass", Dev. Biol., Vol. 213, No. 1, pp. 1-17 (1999).
2	Morita, Y., et al., "Requirement For Phosphatidylinositol-3"-Kinase In Cytokine-Mediated Germ Cell Survival During Fetal Oogenesis In The Mouse", Endocrinology, Vol. 140, No. 2, pp. 941-949 (1999).
3	Morita, Y., et al., "Targeted Expression Of Bcl-2 In Mouse Oocytes Inhibits Ovarian Follicle Atresia And Prevents Spontaneous And Chemotherapy-Induced Oocyte Apoptosis In Vitro", Mol. Endocrinology, Vol. 13, No. 6, pp. 841-850 (1999).
4	Hla, T., et al., "Sphingosine-1-Phosphate: Extracellular Mediator Or Intracellular Second Messenger?", Biochem. Pharmacol., Vol. 58, No. 2, pp. 201-207 (1999).
5	Perez, G., et al., "Fragmentation And Death (A.K.A. Apoptosis) Of Ovulated Oocytes", Mol. Human Reprod., Vol. 5, No. 5, pp. 414-420 (1999).
6	Reynolds, T., "Cell Death Genes May Hold Clues To Preserving Fertility After Chemotherapy", J. Nat'l Cancer Inst., Vol. 91, No. 8, pp. 664-666 (1999).
7	Perez, G., et al., "Prolongation of Ovarian Lifespan Into Advanced Chronological Age By Bax-Deficiency", Nature Genet., Vol. 21, No. 2, pp. 200-203 (1999).
8	Spiegel, S., Sphingosine 1-Phosphate: A Prototype Of A New Class Of Second Messengers", J. Leukocyte Biol., Vol. 65, No. 3, pp. 341-344 (1999).

EXAMINER <i>Silvana Di Natale Baro</i>	DATE CONSIDERED <i>10/1/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 2 of 2

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	ATTY. DOCKET NO.	TECH CENTER 1600/2900 <b>2653/28</b>	SERIAL NO. <b>09/503,852</b>
	<b>APPLICANTS</b> <b>JONATHAN L. TILLY et al.</b>		
	FILING DATE February 15, 2000	GROUP 1615	

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**OTHER DOCUMENTS**

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
SNB9	Spiegel, S., et al., "Sphingosine-1-Phosphate In Cell Growth And Cell Death", Ann. N.Y. Acad. Sci., Vol. 845, pp. 11-18 (1998).
H10	Bergeron, L., et al., "Defects In Regulation Of Apoptosis In Caspase-2-Deficient Mice", Genes. Dev., Vol. 12, pp. 1304-1314 (1998).
H11	Goetzl, E., et al., "Diversity Of Cellular Receptors And Functions For The Lysophospholipid Growth Factors Lysophosphatidic Acid And Sphingosine 1-Phosphate", FASEB J., Vol. 12, No. 15, pp. 1589-1598 (1998).
H12	Perez, G., et al., "Apoptosis-Associated Signaling Pathways Are Required For Chemotherapy-Mediated Female Germ Cell Destruction", Vol. 3, No. 11, pp. 1228-1232 (1997).
H13	Cuvillier, O., et al., "Suppression of Ceramide-Mediated Programmed Cell Death By Sphingosine-1-Phosphate", Nature, Vol. 381, No. 6585, pp. 800-803 (1996).
H14	K., Horinouchi, et al., "Acid Sphingomyelinase Deficient Mice: A Model of Types A and B Niemann-Pick Disease", Nat. Genet., Vol. 10, No. 3, pp. 288-293 (1995).
H15	Edsall, L. C., et al., "Involvement Of Sphingosine 1-Phosphate In Nerve Growth Factor-Mediated Neuronal Survival And Differentiation", J. Neurosci., Vol. 17, pp. 6952-6960 (1977).

EXAMINER	DATE CONSIDERED
Lilac Nicole Baro	10/1/01

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